# MEIJIE HE

# Data Analytics student seeking Spring 2021 internship



### **EDUCATION**

2021-Current **Tufts University** 

MS Candidate in Data Analysis

Medford, MA

2019-2021

**Clark University** 

MS in Finance

• Worcester, MA

2015-2019

Sichuan Agricultural University

B.A. in Economics

Chengdu, China



# RESEARCH EXPERIENCE

Jan.2021

### Part-time data analyst

Apple Inc.

Remotely

- · Developed research questions and conducted KPI design based on Airbnb public data
- Provided visualization and analysis for instructors



# ♣ SELECTED PROJECT EXPERIENCE

Dec.2021

#### **DATA-200 Foundations of Data Analytics**

**Tufts University** 

Medford, MA

- Deployed a project which research the relationship between listings price and review rating factors based on Airbnb-Boston data.
- · Iterated the regression models to validate hypothesis.

Oct.2021

#### **Data-201A Intro to Python for Data Analytics**

Tufts University

Medford, MA

- · Evaluated how cutomers' characteristics influence their comsuming prefference.
- · Deployed questions by using python to visualize relationships.

Jul.2018-Aug.2018

#### **Investment Assistant**

Chongqing Zhongfu Innovation Equity Investment Fund Management Company

♦ Chongqing, China

- Disposed with the data of company's reported financial statements and stock from Wind.
- Analyzed company's performance in the market from the IPO.
- Researched the development trend of the agricultural economy segment market for producing company's investment advice in big data industry.



# CONTACT INFO

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## **SKILLS**

Experienced in running multivariate regression.

Performing data analysis, with a focus on engineering and financial models

Experienced in data communication

Financial Experience: Asset management/Derivatives pricing/Risk management/Portfolio investment

Computer Skills:

R/Python/Matlab/Stata/SQL/Excel

Machine Learning on cloud platforms (AWS)



# Oct.2021 • DATA-201A Final Project

**Tufts University** 

- Presented visualization for customers' comsuming prefference.
- Summarized main results of the research.